

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions, and listings, of claims in the application.

1-7. (Cancelled)

8. (currently amended) A method for a preventive or curative treatment of a disease caused by fungi on an agricultural cultivation, which comprises applying:

-a substance having a fungicide activity;

~~-a water emulsion as an adjuvant for a substance having a fungicide activity,~~ wherein said emulsion comprises water in an amount included between 15% and 85% by weight or volume, with respect to the overall weight or volume of the emulsion, and soybean oil in an amount included between 85% and 15% by weight or volume, with respect to the overall weight or volume of the emulsion, whereby said water emulsion improved the efficiency of the substance having a fungicide activity.

9. (previously presented) The method according to claim 8, wherein said emulsion comprises the soybean oil in a percentage of 40% by weight or volume, with respect to the overall weight or volume of the emulsion.

10-11. cancelled

12. (previously presented) The method according to claim 8, wherein said fungi are selected from the group comprising: *Pythium spp.*; *Phyphthora spp.*; *Peronospora spp.*; *Bremia spp.*; *Uncinula necator*; *Sclerotinia spp.*; *Venturia inequalis*; *Cercospora spp.*; *Alternaria spp.*; *Thielaviopsis spp.*; *Cladosporium spp.*; *Botritis spp.*; *Monilia spp.*; *Verticillium spp.*.

13. (previously presented) The method according to claim 8, wherein said cultivation submitted to treatment is selected from the group comprising: horticultural cultivations, tomato, potato, lettuce, strawberry, onion, celery, melon, marrow, aubergine, artichoke, French bean, cabbage; flower and ornamental cultivations, rhododendron, begonia, camellia, chrysanthemum, carnation, stork's bill, gerbera, liliium, orchid, petunia, primula, rose; arboreous cultivations, dicotyledon, citrus, cherry, fig, almond, apple, walnut, olive,

pear, peach, plum trees, vine, flower and ornamental trees.

14. (withdrawn) A fungicide composition for a preventive or curative treatment of a disease caused by fungi on an agricultural cultivation which comprises:

- a water emulsion of vegetable oil; and
- at least one substance having a fungicide activity, wherein said emulsion comprises water in an amount included between 15 and 85% by weight or volume, with respect to the overall weight or volume of the emulsion, and a vegetable oil or a mixture of vegetable oils in an amount included between 85 and 15% by weight or volume, with respect to the overall weight or volume of the emulsion.

15. (withdrawn) The composition according to claim 14, wherein said emulsion comprises a vegetable oil in a percentage of 40% by weight or volume, with respect to the overall weight or volume of the emulsion.

16. (withdrawn) The composition according to claim 14, wherein the vegetable oil is selected from: soybean oil, rape oil, sunflower oil, peanut oil, linseed oil, cottonseed oil, corn oil, castor oil, neem oil and olive oil.

17. (withdrawn) The composition according to claim 16, wherein the vegetable oil is soybean oil.

18. (withdrawn) The composition according to claim 14, wherein fungi are selected from the group comprising: *Pythium spp.*; *Phyphthora spp.*; *Peronospora spp.*; *Bremia spp.*; *Uncinula necator*; *Sclerotinia spp.*; *Venturia inequalis*; *Cercospora spp.*; *Alternaria spp.*; *Thielaviopsis spp.*; *Cladosporium spp.*; *Botritis spp.*; *Monilia spp.*; *Verticillium spp.*.

19. (withdrawn) The composition according to claim 14, wherein said cultivation submitted to treatment is selected from the group comprising: horticultural cultivations, tomato, potato, lettuce, strawberry, onion, celery, melon, marrow, aubergine, artichoke, French bean, cabbage; flower and ornamental cultivations, rhododendron, begonia, camellia, chrysanthemum, carnation, stork's bill, gerbera, liliun, orchid, petunia, primula, rose; arboreous cultivations, dicotyledon, citrus, cherry, fig, almond, apple, walnut, olive, pear, peach, plum trees, vine, flower and ornamental trees.

20. (withdrawn) The composition according to claim 14, wherein the substance having a fungicide activity is a copper-based preparation.

21. (withdrawn) The composition according to claim 20, wherein copper is selected from copper oxychloride, copper hydroxide or copper sulphate.

22. (currently amended) A method for a preventive or curative treatment of a disease caused by fungi on an agricultural cultivation, which comprises applying a fungicide composition which comprises:

– a water emulsion of soybean oil[[:]] and

– at least one a substance having a fungicide activity, wherein said emulsion comprises water in an amount included between 15% and 85% by weight or volume, with respect to the overall weight or volume of the emulsion, and ~~the~~ soybean oil in an amount included between 85% and 15% by weight or volume, with respect to the overall weight or volume of the emulsion, whereby said water emulsion improves the efficiency of the substance having a fungicide activity.

23. (previously presented) The method according to claim 22, wherein said emulsion comprises the soybean oil in a percentage of 40% by weight or volume, with respect to the overall weight or volume of the emulsion.

24-25. (cancelled)

26. (previously presented) The method according to claim 22, wherein said fungi are selected from the group comprising: *Pythium spp.*; *Phyphthora spp.*; *Peronospora spp.*; *Bremia spp.*; *Uncinula necator*; *Sclerotinia spp.*; *Venturia inequalis*; *Cercospora spp.*; *Alternaria spp.*; *Thielaviopsis spp.*; *Cladosporium spp.*; *Botritis spp.*; *Monilia spp.*; *Verticillium spp.*.

27. (previously presented) The method according to claim 22, wherein said cultivation submitted to treatment is selected from the group comprising: horticultural cultivations, tomato, potato, lettuce, strawberry, onion, celery, melon, marrow, aubergine, artichoke, French bean, cabbage; flower and ornamental cultivations, rhododendron, begonia,

camellia, chrysanthemum, carnation, stork's bill, gerbera, liliun, orchid, petunia, primula, rose; arboreous cultivations, dicotyledon, citrus, cherry, fig, almond, apple, walnut, olive, pear, peach, plum trees, vine, flower and ornamental trees.

28. (withdrawn) A method for improving the efficiency of a substance having a fungicide activity comprising applying to an agricultural cultivation, a water emulsion wherein said water emulsion comprises water in an amount included between 15% and 85% by weight or volume, with respect to the overall weight or volume of the emulsion and soybean oil in an amount included between 15% and 85% by weight or volume, with respect to the overall weight or volume of the emulsion.

29. (withdrawn) A method for improving the efficiency of a substance having a fungicide activity comprising applying to an agricultural cultivation said substance having a fungicide activity in combination with a water emulsion, wherein said water emulsion comprises water in an amount included between 15% and 85% by weight or volume, with respect to the overall weight or volume of the emulsion and soybean oil in an amount included between 15% and 85% by weight or volume, with respect to the overall weight or volume of the emulsion.

30. (withdrawn) The method according to claim 28, wherein said emulsion comprises the soybean oil in a percentage of 40% by weight or volume, with respect to the overall weight or volume of the emulsion.

31. (withdrawn) The method according to claim 28, wherein said fungi are selected from the group comprising: *Pythium spp.*; *Phyphthora spp.*; *Peronospora spp.*; *Bremia spp.*; *Uncinula necator*, *Sclerotinia spp.*; *Venturia inequalis*; *Cercospora spp.*; *Alternaria spp.*; *Thielaviopsis spp.*; *Cladosporium spp.*; *Botritis spp.*; *Monilia spp.*; *Verticillium spp.*.

32. (withdrawn) The method according to claim 28, wherein said cultivation submitted to treatment is selected from the group comprising: horticultural cultivations, tomato, potato, lettuce, strawberry, onion, celery, melon, marrow, aubergine, artichoke, French bean, cabbage; flower and ornamental cultivations, rhododendron, begonia, camellia, chrysanthemum, carnation, stork's bill, gerbera, liliun, orchid, petunia, primula, rose; arboreous cultivations, dicotyledon, citrus, cherry, fig, almond, apple, walnut, olive, pear,

peach, plum trees, vine, flower and ornamental trees.

33. (withdrawn) The method according to claim 29, wherein said emulsion comprises the soybean oil in a percentage of 40% by weight or volume, with respect to the overall weight or volume of the emulsion.

34. (withdrawn) The method according to claim 29, wherein said fungi are selected from the group comprising: *Pythium spp.*; *Phyphthora spp.*; *Peronospora spp.*; *Bremia spp.*; *Uncinula necator*; *Sclerotinia spp.*; *Venturia inequalis*; *Cercospora spp.*; *Alternaria spp.*; *Thielaviopsis spp.*; *Cladosporium spp.*; *Botritis spp.*; *Monilia spp.*; *Verticillium spp.*.

35. (withdrawn) The method according to claim 29, wherein said cultivation submitted to treatment is selected from the group comprising: horticultural cultivations, tomato, potato, lettuce, strawberry, onion, celery, melon, marrow, aubergine, artichoke, French bean, cabbage; flower and ornamental cultivations, rhododendron, begonia, camellia, chrysanthemum, carnation, stork's bill, gerbera, liliun, orchid, petunia, primula, rose; arboreous cultivations, dicotyledon, citrus, cherry, fig, almond, apple, walnut, olive, pear, peach, plum trees, vine, flower and ornamental trees.